

L Number	Hits	Search Text	DB	Time stamp
-	342596	conductive	USPAT	2003/06/24 14:35
-	551225	walls	USPAT	2003/06/24 14:36
-	42802	exothermic	USPAT	2003/06/24 14:36
-	10573	isothermal	USPAT	2003/06/24 14:36
-	65569	jacket	USPAT	2003/06/24 14:36
-	780963	batch continuous	USPAT	2003/06/24 14:36
-	325	thermosyphon	USPAT	2003/06/24 17:50
-	102703	condenser	USPAT	2003/06/24 17:37
-	3528	conductive near3 walls	USPAT	2003/06/24 14:38
-	102	exothermic with isothermal	USPAT	2003/06/24 14:38
-	0	(conductive near3 walls) and (exothermic with isothermal)	USPAT	2003/06/24 14:40
-	14	jacket with (conductive near3 walls)	USPAT	2003/06/24 14:40
-	0	thermosyphon and ((batch continuous) and (jacket with (conductive near3 walls)))	USPAT	2003/06/24 14:40
-	5	(batch continuous) and (jacket with (conductive near3 walls))	USPAT	2003/06/24 14:41
-	138281	reactor	USPAT	2003/06/24 17:37
-	35	(conductive near3 walls) with reactor	USPAT	2003/06/24 14:41
-	0	exothermic with ((conductive near3 walls) with reactor)	USPAT	2003/06/24 14:41
-	0	exothermic same ((conductive near3 walls) with reactor)	USPAT	2003/06/24 14:41
-	1	isothermal same ((conductive near3 walls) with reactor)	USPAT	2003/06/24 14:42
-	165	thermosyphon and condenser	USPAT	2003/06/24 14:42
-	3	isothermal and (thermosyphon and condenser)	USPAT	2003/06/24 15:14
-	2329	((422/198) or (422/202) or (422/206)).CCLS.	USPAT	2003/06/24 15:14
-	2358	((165/104.14) or (165/154) or (165/168) or (165/169)).CCLS.	USPAT	2003/06/24 15:14
-	27	((((422/198) or (422/202) or (422/206)).CCLS.) and (((165/104.14) or (165/154) or (165/168) or (165/169)).CCLS.))	USPAT	2003/06/24 15:29
-	1	condenser and (((422/198) or (422/202) or (422/206)).CCLS.) and (((165/104.14) or (165/154) or (165/168) or (165/169)).CCLS.))	USPAT	2003/06/24 15:29
-	4	("5874644") or ("6033635") or ("6241953") or ("5959158")).PN.	USPAT	2003/06/24 15:30
-	3	(US-5667758-\$ or US-5071627-\$ or US-4667730-\$).did.	USPAT	2003/06/24 15:50
-	1	(batch continuous) and ((US-5667758-\$ or US-5071627-\$ or US-4667730-\$).did.)	USPAT	2003/06/24 15:36
-	4053	heat adj pipe	USPAT	2003/06/24 15:50
-	363731	sealed	USPAT	2003/06/24 15:51
-	657	(heat adj pipe) with sealed	USPAT	2003/06/24 15:51
-	3	((heat adj pipe) with sealed) and (((422/198) or (422/202) or (422/206)).CCLS.)	USPAT	2003/06/24 15:52

Search History 11/19/03 2:53:44 PM Page 1

52	((heat adj pipe) with sealed) and (((165/104.14) or (165/154) or (165/168) or (165/169)).CCLS.)	USPAT	2003/06/24 15:52
4	reactor and ((heat adj pipe) with sealed) and (((165/104.14) or (165/154) or (165/168) or (165/169)).CCLS.)	USPAT	2003/06/24 15:53
165	thermosyphon and condenser	USPAT	2003/06/24 16:05
1	((422/198) or (422/202) or (422/206)).CCLS.) and (thermosyphon and condenser)	USPAT	2003/06/24 16:05
10	((165/104.14) or (165/154) or (165/168) or (165/169)).CCLS.) and (thermosyphon and condenser)	USPAT	2003/06/24 16:05
4	4971138.URPN.	USPAT	2003/06/24 16:07
4	4971138.URPN.	USPAT	2003/06/24 17:21
3	thermosyphon and isothermal	USPAT	2003/06/24 17:22
41	thermosyphon and jacket	USPAT	2003/06/24 17:23
14	reactor and (thermosyphon and jacket)	USPAT	2003/06/24 17:23
408	thermosyphon\$	USPAT	2003/06/24 17:31
41	condenser and reactor and thermosyphon\$	USPAT	2003/06/24 17:31
29	(condenser and reactor and thermosyphon\$) not (thermosyphon and jacket)	USPAT	2003/06/24 17:36
248	thermosyphon	USOCR	2003/06/24 17:37
126112	condenser	USOCR	2003/06/24 17:37
55197	reactor	USOCR	2003/06/24 17:37
14	thermosyphon and condenser and reactor	USOCR	2003/06/24 17:40
213710	tubes	USOCR	2003/06/24 17:44
560223	external outside outer	USOCR	2003/06/24 17:45
12660	tubes with (external outside outer)	USOCR	2003/06/24 17:41
19	thermosyphon and (tubes with (external outside outer))	USOCR	2003/06/24 17:41
15	(thermosyphon and (tubes with (external outside outer))) not (thermosyphon and condenser and reactor)	USOCR	2003/06/24 17:43
7	condenser and ((thermosyphon and (tubes with (external outside outer))) not (thermosyphon and condenser and reactor))	USOCR	2003/06/24 17:43
248280	tubes	USPAT	2003/06/24 17:45
1204532	external outside outer	USPAT	2003/06/24 17:45
7276	tubes near3 (external outside outer)	USPAT	2003/06/24 17:45
26	thermosyphon\$ and (tubes near3 (external outside outer))	USPAT	2003/06/24 17:45
766116	heat	USPAT	2003/06/24 17:50
267872	exchange exchanger	USPAT	2003/06/24 17:51
86086	heat adj (exchange exchanger)	USPAT	2003/06/24 17:51
75	thermosyphon with (heat adj (exchange exchanger))	USPAT	2003/06/24 17:51
2	(external outside outer) with (thermosyphon with (heat adj (exchange exchanger)))	USPAT	2003/06/24 17:52

-	3	reactor with (thermosyphon with (heat adj (exchange exchanger)))	USPAT	2003/06/24
-	1	("2350348").PN.	USPAT	17:55
-	254104	pipe	USPAT	2003/06/24
-	4053	heat adj pipe	USPAT	17:55
-	4053	pipe and (heat adj pipe)	USPAT	2003/06/24
-	0	((("2350348").PN.) and (heat adj pipe)	USPAT	17:56
-	3	((("4667730") or ("5071627") or ("5667758")).PN.	USPAT	2003/06/24
-	1	("5667758").PN.	USPAT	18:18
-	1	("2350348").PN.	USPAT	2003/11/18
-	22	2350348.URPN.	USPAT	13:16
-	4168	"heat pipe"	USPAT	2003/11/18
-	13302	wick	USPAT	13:31
-	777	"heat pipe" with wick	USPAT	2003/11/18
-	140984	reactor	USPAT	13:57
-	16	("heat pipe" with wick) same reactor	USPAT	2003/11/18
-	1745643	advantage advantages	USPAT	13:40
-	2	((("heat pipe" with wick) with (advantage advantages)) and reactor	USPAT	2003/11/18
-	17	("heat pipe" with wick) with (advantage advantages)	USPAT	14:16
-	66708	jacket	USPAT	2003/11/18
-	0	"heat pipe" with jacket with reactor	USPAT	13:51
-	104	"heat pipe" with jacket	USPAT	2003/11/18
-	5	("heat pipe" with jacket) same reactor	USPAT	13:51
-	14315	wick wicked	USPAT	2003/11/18
-	784	"heat pipe" with (wick wicked)	USPAT	13:51
-	4	reactor and ((("heat pipe" with jacket) and ("heat pipe" with (wick wicked)))	USPAT	2003/11/18
-	43	("heat pipe" with jacket) and ("heat pipe" with (wick wicked))	USPAT	13:57
-	17	("heat pipe" with wick) with (advantage advantages) with (wick wicked)	USPAT	2003/11/18
-	17	("heat pipe" with wick) with (advantage advantages)	USPAT	13:58
-	501	"heat pipe"	USOCR	2003/11/18
-	10636	wick wicked	USOCR	14:08
-	923102	advantage advantages	USOCR	2003/11/18
-	29	"heat pipe" with (wick wicked)	USOCR	14:16
-	17	"heat pipe" with (advantage advantages)	USOCR	2003/11/18
-	7	("heat pipe" with (wick wicked)) and ("heat pipe" with (advantage advantages))	USOCR	14:17